



PATENT

2157  
30

Case Docket No. ZOUSA.001A

Date: July 2, 2004

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Harry L. Tarnoff  
Appl. No. : 10/055,796  
Filed : January 22, 2002  
For : SYSTEMS FOR ENHANCING  
COMMUNICATION OF  
CONTENT OVER A  
NETWORK  
Examiner : ~~Lazena Martin~~ Ario Etienne  
Group Art Unit : ~~2151~~ 2157

I hereby certify that this correspondence and all  
marked attachments are being deposited with the  
United States Postal Service as first class mail in  
an envelope addressed to: Commissioner for  
Patents, P.O. Box 1450, Alexandria, VA 22313-  
1450, on

July 2, 2004

(Date)

Louis J. Knobbe, Reg. No. 18,780

RECEIVED

JUL 08 2004

Technology Center 2100

## TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

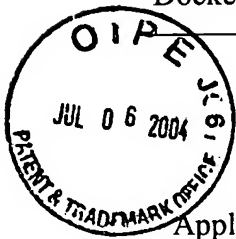
Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) An Information Disclosure Statement.
- (X) A PTO Form 1449 with eight (8) references.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.

Louis J. Knobbe  
Registration No. 18,780  
Attorney of Record  
Customer No. 20,995  
(949) 760-0404





## INFORMATION DISCLOSURE STATEMENT

Applicant : Harry L. Tarnoff  
App. No. : 10/055,796  
Filed : January 22, 2002  
For : SYSTEMS FOR ENHANCING  
COMMUNICATION OF CONTENT  
OVER A NETWORK  
Examiner : ~~Lazena Martin~~ Ario Etienne  
Group Art Unit : ~~2151~~ 2157

RECEIVED

JUL 08 2004

Technology Center 2100

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed is form PTO-1449 listing eight references that are also enclosed.

This Information Disclosure Statement is being filed before the mailing date of a final action under 37 C.F.R. § 1.113 and before the mailing date of a Notice of Allowance under § 1.311. A certification under 37 C.F.R. § 1.97(e) is set forth below. Thus, no fee is required as set forth in 37 C.F.R. § 1.97(c).

CERTIFICATION UNDER 37 C.F.R. § 1.97(e)(1)

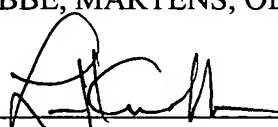
I hereby certify that each item of information contained in this Statement was first cited in a communication from a foreign Patent Office in a counterpart foreign application not more than 30 days prior to the filing of this Information Disclosure Statement.

Respectfully submitted,

KNOBBE, MARTENS, OLSON &amp; BEAR, LLP

Dated: July 2, 2004

By:

  
Louis J. Knobbe  
Registration No. 18,780  
Attorney of Record  
Customer No. 20,995  
(949) 760-0404



FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
ZOUSA.001AAPPLICATION NO.  
10/055,796INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

APPLICANT

~~Henry L. Temoff~~

Ario Etienne

FILING DATE  
January 22, 2002GROUP  
2151 2157

(USE SEVERAL SHEETS IF NECESSARY)

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	1	5,987,606	11/16/99	Cirasole et al.			
	2	5,933,498	08/03/99	Schneck et al.			
	3	6,167,441	12/26/00	Himmel			
	4	6,336,117	01/01/02	Massarani			
	5						
	6						
	7						
	8						
	9						
	10						

RECEIVED

JUL 08 2004

Technology Center 2100

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	11	JP 2000357176 A	04/06/01	Japan				
	12	WO 97/43717	11/20/97	PCT				
	13							

EXAMINER  
INITIAL

## OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	14	Fox et al. "Adapting to Network and Client Variability Via On-Demand Dynamic Distillation" 7 <sup>th</sup> International Conference on Architectural Support for Programming Languages and Operation Systems; October 1, 1996; pages 160-170					
	15	Kitayama et al. "Design of a Framework for Dynamic Content Adaptation to Web-Enabled Terminals and Enterprise Applications" Asia Pacific Software Engineering Conference and International Computer Science Conference; December 7, 1999; pages 72-79					
	16						
	17						
	18						

H:\DOCS\IJK\LJK-7752.DOC  
062404

EXAMINER

DATE CONSIDERED

\*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.